



# APEX A4

APEX A4 accelerates demanding 3D content + rendering, visualization and simulation with a powerful AMD Ryzen™ 9000 Series processor offering best-in-class CPU frequency (5.7 GHz) and multiple cores. The APEX A4 all-metal chassis accommodates top NVIDIA GeForce GPUs for applications supported by NVIDIA Studio Drivers, as well as liquid cooling and premium components designed, built and supported in the USA.



## Key Features

- Features an AMD 16-core Ryzen™ 9000 Series processor
- Professional grade NVIDIA®, NVIDIA® GeForce™, or AMD® Radeon Pro™ graphics
- World class multi-threaded performance for digital content creation & other professional applications

## Materials

Professional grade aluminum chassis manufactured in the U.S.

## Service & Support

Three-year standard warranty. One year of 24/7 phone support with next business day onsite repair at no additional cost (US and Canada only).

**Chipset:** AMD X670E

**Socket:** Single (AM5)

**CPU Cooling:** Liquid-Cooled (closed loop)

**Processor:** AMD Ryzen 9000

**Cores Frequency (GHz):** 4.3 Base / 5.7 Boost clock

**Cores/Threads:** 16/32

**Multi-Threading:** Yes

**Max Configurable Memory:** 192GB

**DIMM Slots:** 4

**Physical PCIe Slots:**

x16, x16(x8)

**PCIe Lanes per GPU:**

4 x16 4 x16/x8

**M.2 Drives:** 3 up to 2TB each

**U.2 Support:** No

**RAID Support:** 0,1

**OCuLink Support:** No

**Max 2.5" / 3.5" Configurations:** 4 x 3.5" | or | 8 x 2.5"

**Onboard Wi-Fi:** 802.11ax (Wi-Fi 6E)

**Onboard Bluetooth:** V5.2

**Power Supply:** 1,200-watt (80 PLUS Gold)

**GPU Power Budget (W):** 1000

**Chassis Dimensions:**

6.85" (17.40cm) W

18.0" (45.72cm) H

20.2" (51.31cm) D

**Front I/O:**

2 x USB 3.2 Gen 2 Type A

1 x USB 3.2 Gen 2 Type C

Audio Out/Mic In

**Rear I/O:**

1 x 2.5Gigabit LAN (RJ-45)

2 x USB 4.0 (USB Type-C)

3 x USB 3.2 Gen 1 (Type-A)

5 x USB 3.2 Gen 2 (Type-A)

7.1-Channel HD Audio

1 x Optical SPDIF Out

2 x Antenna

1 x HDMI

**Optical Drive:** No

**Rackmount Option:** Yes

**Notes:**

Highest available CPU core count and associated clock speeds shown. Other processors with different core counts and frequencies may be available.

GPU power budgets are conservative estimates.

Shipping weights vary by configuration.

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